Author Index

Abramson, N., 388
Adashi, Y., 187
Allebes, W.A., 295
Allen, L., 27
Ambrogi, F., 502
Amselem, S., 411
Anstee, D.J., 477
Antonarakis, S.E., 357
Archer, S.A., 13
Ascari, E., 397
Assouline, Z., 411
Auberger, K., 435
Avanzi, G.C., 121
Avvisati, G., 43
Azzarà, A., 502

Bacigalupo, A., 177
Bagot, M., 403
Bahnak, B., 411
Baker, B.L., 255
Balda-Aguirre, M.I., 459
Barbolla, L., 471
Barosi, G., 397
Barrett, A.J., 317
Barrett, J., 132, 133
Bartram, C.R., 455
Bassi, A., 483
Baudin-Chich, V., 239
Beard, M.E.J., 13
Beattie, K.M., 477
Beck, G., 254
Bennett, B., 327, 381
Berzuini, C., 397
Beverstock, G.C., 55
Biffanti, S., 483
Blair, N.E., 251
Blockmans, D., 441
Bloom, A.L., 77
Booth, N.A., 327
Booth, R.F.G., 131
Boscá, L., 471
Boughton, B.J., 503
Bourhis, J.H., 501
Brand, A., 55
Brandt, J.E., 149
Brenner, M.K., 37
Briddell, R.A., 149
Bridges, J.M., 117
Brouwers, H.A.A., 465
Browett, P.J., 126
Brox, A.G., 341
Bruno, E., 149
Bryon, P.-A., 49

Caiazzo, T., 137
Capel, P.J.A., 289, 295
Carulli, G., 502
Catto, G.R.D., 381
Cavill, I., 131, 491
Cawley, J.C., 258
Ceccarelli, M., 502
Cervantes, F., 279
Charrin, C., 49
Chaudhri, G., 99
Christie, D.J., 423
Christopher, B., 171
Clark, I.A., 99
Clegg, J.B., 251
Cohen, J.L., 205
Congiu, M., 177
Cooper, P., 417
Copelan, E.A., 127
Cordingley, F.T., 37
Cordonnier, C., 403
Corrocher, R., 483
Costa, A., 397
Cotes, P.M., 247, 375
Coustan-Smith, E., 126
Craig, J.I.O., 27
Croll, A., 327
Curtis, J.R., 335

D'Agostino, S., 504
Daniels, G.L., 477
D'Avanzo, M., 125
Dawes, J., 27
Dawson, A.A., 381
Debecker, A., 254
Delannoy, A., 387
Delobel, J., 239
De Matteis, M.C., 483
de Pablos, J.M^a., 85
de Planque, M.M., 55, 177
De Witte, T., 289
Dhar, A., 71
Dhermy, D., 239
Diaz-Chico, J.C., 459
Di Marzo, R., 504
Dolan, G., 417
Donahue, R., 137
Dormandy, J.A., 165, 171
Dowling, C.E., 504
Drew, R.L., 423
Dubé, I.D., 5
Dubertret, L., 403
Dunn, D., 449

Eaves, A.C., 5
Eaves, C.J., 5
Eden, O.B., 183
Eisenmann, J.C., 254
Elder, G.E., 117
Engelfriet, C.P., 465
Engelmann, H., 435
Ernst, P., 177, 317
Espinouse, D., 49

Fauser, A.A., 341
Feliu, E., 279
Felman, P., 49
Feo, C., 239
Festa, R.S., 129
Ffrench, M., 49
Fidler, J., 375
Fischel-Ghodsian, N., 233
Fisher, J., 491
Fitzgerald, P.H., 13
Fraser, I.D., 259
Frassoni, F., 317
Frickhofen, N., 177
Fujiwara, T., 63
Fukui, H., 63

Gale, R.E., 251
Galton, D.A.G., 256
Ganguly, P., 71
Garand, R., 501
Garthon, G., 317
Geczy, C.L., 211
Geissler, K., 129
Gentilhomme, O., 49
Giles, A.R., 321, 345
Gluckman, E., 177
Goldman, J.M., 91
Gonzalez-Redondo, J.M., 85, 459
Goossens, M., 411
Gordon, M.Y., 1, 391
Gordon-Smith, E.C., 177
Graham, C.D., 149
Grañena, A., 317
Gratwohl, A., 317
Gray, R.G., 193
Greaves, M., 391, 417
Greaves, M.F., 193
Grint, P.C.A., 253
Groopman, J., 137
Guarini, P., 483

Haanen, C., 295
Hadorn, H.B., 435
Haeberli, A., 219
Hågå, P., 247
Hanada, T., 113
Hann, I.M., 183
Hardiman, A.E., 253
Harousseau, J.L., 501
Heaton, D.C., 13
Heijden, H. v.d., 289
Hellebostad, M., 247
Hendricks, J.B., 255
Henon, Ph., 254
Hesketh, C., 225
Heslan, M., 403
Heynen, M.J., 441
Higgs, D.R., 233, 449
Hino, M., 143
Hinterberger, W., 129
Hochberg, Z., 267
Hoepelman, I.M., 495
Hoffbrand, A.V., 37, 259
Hoffman, R., 149
Holden, J.J.A., 321
Hollands, P., 157
Hollings, P.E., 13
Homans, A.C., 205
Hows, J., 177
Hows, J.M., 91
Howson-Jan, K., 341
Hoy, T., 491
Huehns, E.R., 251
Hughes-Jones, N.C., 263
Huhn, D., 307
Huisman, T.H.J., 85, 459
Hutton, R.A., 259

Iafusco, F., 125
Ikeda, A., 105
Imai, S., 63
Inoue, S., 381
Ireland, H., 335

Jaarsma, E.Y., 495
Janssen, A., 289
Jeffreys, A.J., 91
Jenkins, S., 388
Johnson, M., 137
Jones, A., 211
Jones, J.G., 165, 171
Jones, P., 257
Judd, W.J., 477

Kakkar, V.V., 199
Kalousek, D.K., 5
Kamper, E.F., 301
Kandel, G., 254
Kang, J., 357
Kang, S., 427
Kanzaki, A., 105
Kapoor, N., 127
Kastner, M., 307
Kattamis, C., 301
Kazazian, H.H., Jr, 504
Kerbiriou-Nabias, D., 411
Keuning, K., 465
Kilinç, Y., 85
Kitano, K., 21
Kleihauer, E., 455
Klug, R.K., 369
Kluin, P.M., 55
Kluin-Nelemans, H.C., 55
Knöbl, P., 435
Kohne, E., 455
Koike, K., 113
Kolb, H.J., 317
Kouides, P.A., 383
Kuentz, M., 403
Kulozik, A.E., 455
Kurantsin-Mills, J., 369
Kutlar, A., 85
Kutlar, F., 85
Kuyas, C., 219

Lam, V.M.S., 357
Lamping, R., 43
Lane, D.A., 335
Lanzkowsky, P., 129
Lappin, T.R.J., 117
Larrieu, M.J., 411
Lavergne, J.M., 411
Leber, B.F., 126
Lechner, K., 129
Lee, D., 135
Lennon, S.S., 423
Lepers, M., 254
Lerch, P.G., 219
Lessin, L.S., 369
Levy, J.-P., 403
Li, A.M.C., 357
Liberato, L.N., 397
Lichtman, M.A., 31
Liddell, M.B., 77
Lilleyman, J.S., 183
Lillicrap, D., 321
Linch, D., 131
Lista, P., 121
Lister, T.A., 253
Lobeck, H., 307
Lu, L., 149
Lyons, J., 455

MacGregor, I.R., 327
Maggio, A., 504
Malcorra-Azpiazu, J.J., 459
Malpas, J.S., 390
Mandelli, F., 43
Marmont, A.M., 177
Marsh, J., 177
Marti, J.-M., 279
Marx, J.J.M., 495
Mary, J.-Y., 403
Matsunaga, Y., 113
Mazur, E.M., 205
McCann, S., 177
McMullin, M.F., 117
Melissari, E., 199
Merchav, S., 267
Meyer, D., 411
Mikita, J., 165, 171
Miller, K.B., 383
Milpied, N., 501
Min, G.L., 91
Miura, Y., 21
Miyazono, K., 143
Modell, B., 506
Mojena, M., 471
Molina, J.-M., 137
Mollison, P.L., 132, 260
Moodie, P., 77
Morris, C.M., 13
Murcek, M., 127
Murohashi, I., 187
Murphy, M.F., 253

Nagasawa, T., 113
Nagata, K., 187
Nakai, H., 63
Napier, J.A.F., 260
Nara, N., 187
Nash, G.B., 165, 171

Negri, M., 483
Newhook, C.J., 13
Nicolaides, K.H., 199
Niemetz, J., 427
Nissen, C., 177
Norback, D.H., 255
Norton, J.D., 126
Nydegger, U.E., 219

Oertel, B., 307
Oertel, J., 307
Özsoylu, S., 388
Oliver, D.O., 375
Olivieri, O., 483
Ouwehand, W.H., 465
Overbeeke, M.A.M., 465

Pangalis, G.A., 301
Papaphilis, A.D., 301
Parker, A.C., 27
Pautard, B., 239
Peake, I.R., 77
Pegoraro, L., 121
Pereira, A., 279
Petti, M.C., 43
Piétu, G., 411
Pippard, M.J., 257, 375
Pistoia, V., 125
Polidori, R., 502
Polino, G., 397
Porcu, P., 121
Preijers, F.W.M.B., 289, 295
Prentice, H.G., 317
Preston, F.E., 390, 417
Propper, D.J., 381

Ragavashar, A., 177
Ram-Pan Du, 384
Raziuddin, S., 283
Rees, J.K.H., 193
Reid, C.D.L., 375
Reid, M.E., 477
Reilly, K.M., 27
Richards, S.M., 183
Rosenwasser, L.J., 383
Roth, E., Jr, 363
Rosman, I., 13
Rozman, C., 279

Saillez, A.C., 387
Santinelli, R., 125
Sato, Y., 21
Schoeters, G.E.R., 273
Schulman, S., 363
Schultz, J.C., 255
Scully, M.F., 199
Segel, G.B., 31
Seip, M., 233
Serjeant, B.E., 449
Serjeant, G.R, 449
Shahidi, N.T., 255
Sheikha, A.K.I., 283
Shende, A., 129
Shima, M., 63
Siguret, V., 411
Simon, W., 31
Simoni, F., 502
Simpkins, H., 384
Simpson, A.J., 327
Slapak, C.A., 383
Stein, A., 503
Stevens, R.F., 183
Stevenson, F.K., 260
Stoming, T.A., 85
Stoop, J.W., 465
Sturk, A., 43
Suda, T., 21
Suzuki, T., 187
Swinehart, C.D., 423
Swirsky, D.M., 193

Takaku, F., 143
Takeya, T., 113
Takita, H., 113
Tak Mak, 384
Tam, J.W.O., 357
Tanaka, I., 63
Tatarsky, I., 267
Tax, W.J.M., 289
Taylor, T., 117
ten Cate, J.W., 43
Terada, S., 63
Tew, C.J., 335
Theil, K., 127
Thein, S.L., 225
Thomas, D.P., 393
Thompson, E., 335
Tojo, A., 143
Tolone, C., 125
Toraldo, R., 125
Trenchard, P.M., 132
Trevett, D., 491
Tuddenham, E.G.D., 257
Tutschka, P.J., 127

Urabe, A., 143

Van Den Heuvel, R.L., 273
Vanderborght, O.L.J., 273
VanderVelden, P., 345
van Ertbruggen, I., 465
van Krieken, H.J.M., 55
van Leeuwen, E.F., 465
Van Lint, M.T., 177
van Rood, J.J., 55
Verhoef, J., 495
Vermylen, J., 441
Vernant, J.P., 317, 403
Verwilghen, R.L., 441
Vettore, L., 483
Viala, J.-J., 49
Vickers, M.A., 233
Vidal, H., 289
Vidaud, M., 411
Vukovich, T., 435
Vyas, P., 449

Wajcman, H., 239
Wallace, R.B., 225
Wardrop, C.A.J., 133
Waters, A.H., 253
Weatherall, D.J., 225, 449
Wedgwood, J.F., 129
Weil, J., 435
Weitzel, J.N., 91
Wessels, J.M.C., 289
White, B.N., 321
Willemze, R., 55
Winearls, C.G., 375
Winichagoon, P., 233
Wong, C., 504
Woodson, R.D., 255
Wursch, A., 177

Yamashita, Y., 187
Yap, P.L., 27
Yawata, Y., 105
Yoshioka, A., 63

Zwaan, F.E., 317

Subject Index

Aase-Smith syndrome: report of a new case (D'Avanzo *et al*), 125
Anaemia, acquired severe aplastic, evolution to myelodysplasia and subsequent leukaemia in adults (de Planque *et al*), 55
Anaemia, aplastic, and hypogammaglobulinaemia, phenotypic and functional T cell subset abnormalities in patients with (Raziuddin & Sheikha), 283
Anaemia, aplastic, use of a hypervariable minisatellite DNA probe (33.15) for evaluating engraftment two or more years after bone marrow transplantation for (Weitzel *et al*), 91
Anaemia, murine genetic, embryonic haemopoietic stem cell grafts in the treatment of (Hollands), 157
Anaemia of malaria, tumour necrosis factor may contribute to, by causing dyserythropoiesis and erythrophagocytosis (Clark & Chaudhri), 99
Anaemia, severe aplastic, bone marrow transplantation versus immunosuppression for the treatment of (Bacigalupo *et al*), 177
Anaemia, spur cell, increased proteolytic activity of erythrocyte membrane in (Olivieri *et al*), 483

Blood transfusion, autologous (Lee), 135
Bone marrow myelopoiesis and erythropoiesis *in vitro*, inhibition by anti-retroviral nucleoside derivatives (Johnson *et al*), 143
Book reviews
Atlas of Blood Cells; Function and Pathology, 256
B-Lymphocytes in Human Disease, 260
Blood Compatibility, 132
Blood Transfusion, 132
Cellular Immunotherapy of Cancer, 133
Chronic Lymphocytic Leukaemia; Recent Progress and Future Directions, 258
Clinical Hematology: Theory and Procedures, 259
Clinical Management of Bleeding and Thrombosis, 257
Current Therapy in Haematology–Oncology, 390
Developmental and Neonatal Haematology, 133
Essential Oncology of the Lymphocyte, 131
Haemostasis and Animal Venoms, 259
Hematopoiesis: Long-term Effects of Chemotherapy and Radiation, 391
Ineffective Erythropoiesis: a Probability Phenomenon, 131
L'Autogreffe de Moelle Osseuse, 132
Platelet Immunology, 391
Platelet Membrane in Transfusion Medicine, 259
Platelet–Vessel Wall Interactions, 131
Practical Blood Transfusion, 260
Progress in Transfusion Medicine, 260
Soviet Medical Reviews, 390
Thalassaemia: Pathophysiology and Management, 506
Treatment of Renal Anaemia with Recombinant Human Erythropoietin, 257
Vascular Endothelium in Haemostasis and Thrombosis, 257

Cefotan-induced immunologic thrombocytopenia (Christie *et al*), 423
Chromatin clumping in leucocytes, abnormal, the syndrome of: a myelodysplastic disorder with proliferative features? (Felman *et al*), 49
CpG mutation in the coagulation factor-IX gene, identification by analysis of amplified DNA sequences (Siguret *et al*), 411
Cyclosporin A in adult onset neutropenia (Baker *et al*), 255
Cytomegalivirus (CMV) infection, primary, in patients with acute leukaemia, use of leucocyte-poor blood components to prevent (Murphy *et al*), 253

DNA method, rapid, for first-trimester prenatal diagnosis (Di Marzo *et al*), 504

Elliptocytosis, hereditary, membrane studies on rod-shaped red cells in: least haemolysis and normal sodium influx with decreased membrane lipids (KANZAKI *et al*), 105
Erythropoiesis, enhancement of, *in vitro* by human growth hormone in mediated by insulin-like growth factor I (MERCHAV *et al*), 267
Erythropoietic, serum, comparison of the mouse spleen cell assay for the measurement of (LAPPIN *et al*), 117
Erythropoietin, serum immunoreactive, in healthy normal children (HELLEBOSTAD *et al*), 247

Factor VIII polypeptide specificity of monoclonal anti-factor VIII antibodies (SHIMA *et al*), 63
Fetal and neonatal blood, protein S and C4b-binding protein in (MELISSARI *et al*), 199
Fetal blood group antigens A or B, maternal antibodies against: lytic activity of IgG subclasses in monocyte-driven cytotoxicity and correlation with ABO haemolytic disease of the newborn (BROUWERS *et al*), 465

Globin gene complex, ζ-α, the entire human ($--^{THAI}$ and $--^{FIL}$), characterization of two deletions that remove (FISCHEL-GHODSIAN *et al*), 233
Graft-versus-host disease, acute, in bone marrow graft recipients, the mixed epidermal cell lymphocyte-reacting is the most predictive factor of (BAGOT *et al*), 403

Haemodialysis patients, chronic, responding to treatment with recombinant human erythropoietin, erythroid progenitor cell kinetics in (REID *et al*), 375
Haemolytic disease of the newborn, human monoclonal antibodies and (HUGHES-JONES), 263
Haemophilia A, carrier detection strategy in: the benefits of combined DNA marker analysis and coagulation testing in sporadic haemophilic families (LILLICRAP *et al*), 321
Haemophilia A kindred, 50, carrier detection in by means of three intragenic and two extragenic restriction length polymorphisms (MOODIE *et al*), 77
Haemophiliac with human immunodeficiency virus, haemodialysis for (PROPPER *et al*), 381
Haemopoiesis in long-term cultures of liver, spleen and bone marrow of pre- and postnatal mice: CFU-GM production (VAN DEN HEUVEL *et al*), 273
Haemopoietic growth factors, human, recombinant and purified, effect on *in vitro* colony formation by enriched populations of human megakaryocyte progenitor cells (LU *et al*), 149
Haemopoietic progenitor cells, effects of type β transforming growth factors on (HINO *et al*), 143
Haemostatic plug in normal, factor VII and factor VIII deficient dogs, a detailed morphological evaluation of (VANDERVELDEN *et al*), 345
Hb S-Providence: Hb A-like sickle haemoglobin (GALE *et al*), 251
Heparin, very low molecular weight (CY222), relationship between *ex vivo* anti-proteinase (factor Xa and thrombin) assays and *in vivo* anticoagulant effect of (TEW *et al*), 335
Histidine-rich glycoprotein binding to activated human platelets (LERCH *et al*), 219

Idiopathic thrombocytopenic purpura, treatment with ascorbate (BROX *et al*), 341
Interleukin 3 enhances the cytotoxic activity of 1-β-D-arabinofuranosylcytosine (ara-C) on acute myeloblastic leukaemia (AML) cells (LISTA *et al*), 121

Leukaemia, acute lymphoblastic, cytogenetic studies of haemopoietic colonies from patients with an initial diagnosis of (KALOUSEK *et al*), 5
Leukaemia, acute lymphoblastic, peripheral blood pluripotent progenitor cells in (GEISSLER *et al*), 129
Leukaemia, acute myeloblastic, patients, relationship between the *in vitro* sensitivity to cytosine arabinoside of blast progenitors and the outcome of treatment in (NARA *et al*), 187
Leukaemia, acute myeloid, terminal deoxynucleotidyl transferase and HLA-DR expression appear unrelated to prognosis of (SWIRSKY *et al*), 193
Leukaemia, acute promyelocytic, acquired alpha-2-antiplasmin deficiency in (AVVISATI *et al*), 43
Leukaemia, acute, relapse after allogeneic bone marrow transplantation for: a survey by the E.B.M.T. of 117 cases (FRASSONI *et al*), 317
Leukaemia, B cell acute lymphocytic, in an anti-HIV positive patient: achievement of a complete response with aggressive chemotherapy (MILPIED *et al*), 501
Leukaemia, B-cell chronic lymphocytic, the development of non-responsiveness to immunotherapy with monoclonal anti-idiotypic antibodies in a patient with (ALLEBES *et al*), 295
Leukaemia, chronic myelogenous, difference of cell lineage expression of haematopoietic progenitor cells in (KITANO *et al*), 21
Leukaemia, chronic myeloid, plasma levels of highly sulphated glycosaminoglycans are raised in patients with (CRAIG *et al*), 27
Leukaemia, childhood lymphoblastic, blast cell vacuoles in (LILLEYMAN *et al*), 183
Leukaemia, chronic B-lymphocytic, activity of ribonuclease H in cells of: correlation with clinical stage (PAPAPHILIS *et al*), 301
Leukaemia, chronic lymphocytic, and multiple myeloma, coexisting, independent clonal origin of (BROWETT *et al*), 126
Leukaemia, chronic lymphocytic, an unusual T cell, changes in the immunologic phenotype and T cell gene rearrangements during the clinical course of (TAK MAK *et al*), 384
Leukaemia, chronic myelogenous, upper and lower time limits in the decision to recommend marrow transplantation for patients with (SIMON *et al*), 31
Leukaemia, common acute lymphoblastic, in an adult with hypercalcaemia and lytic bone lesions (STEIN & BOUGHTON), 503
Leukaemia, hairy cell, lymphocytes, cytokine-induced enhancement of the susceptibility of, to natural killer cell lysis (CORDINGLEY *et al*), 37
Leukaemia, Philadelphia-positive acute lymphoblastic, difference of cell lineage expression of haemopoietic cells in (KITANO *et al*), 21
Leukaemia, TdT positive B-cell acute lymphoblastic (B-ALL), without Burkitt characteristics, a paediatric case of (SHENDE *et al*), 129
Leukaemia, translocation (4;11) acute, marrow transplantation following busulfan and cyclophosphamide as treatment for (COPELAN *et al*), 127
Lymph node aspirates in diagnostic cytology, the value of immunocytochemical staining of (OERTEL *et al*), 307

Macrothrombocytopenia, congenital, leucocyte inclusions, deafness and proteinuria: functional and electron microscopic observations on platelets and megakaryocytes (HEYNEN *et al*), 441
Marrow microenvironment, extracellular matrix of (GORDON), 1
Megakaryocytopoiesis, defective in the syndrome of thrombocytopenia with absent radii (HOMANS *et al*), 205
Mononucleosis, infectious, 'clover leaf' nucleus of atypical lymphocytes in (INOUE), 381
Myelofibrosis, idiopathic, high dose intravenous methylprednisolone for (ÖZSOYLU), 388
Myelofibrosis with myeloid metaplasia, a prognostic classification of (BAROSI *et al*), 397
Myeloma, multiple, high risk, autograft using peripheral blood stem cells collected after high dose melphalan in (HENON *et al*), 254
Myeloproliferative disorders, bone marrow lymphoid nodules in: association with the nonmyelosclerotic phases of idiopathic myelofibrosis and immunological significance (CERVANTES *et al*), 279

Pancytopenia, human parvovirus B19-induced transient, in a child with hereditary spherocytosis (HANADA *et al*), 113
Philadelphia chromosome and essential thrombocythaemia (MORRIS *et al*), 13
Plasminogen activator inhibitor (PAI-1) in plasma and platelets (BOOTH *et al*), 327
Plasmodium falciparum adaptation of, to oxidative stress in G6PD deficient human erythrocytes (ROTH & SCHULMAN), 363

Platelet surface glycoproteins, altered expression during storage (DHAR & GANGULY), 71
Pneumocystis carinii pneumonia as a complication of desferrioxamine therapy (KOUIDES *et al*), 383
Polymorphonuclear granulocyte phagocytic capacity, effect of iron on: role of oxidation state and effect of ascorbic acid (HOEPELMAN *et al*), 495
Procoagulant induction by human lymphokine and interferon γ/PMA on a myelomonocytic cell line, RC2a (GECZY & JONES), 211
Protein C deficiency-state, homozygous, replacement therapy for a, using a concentrate of human protein C and S (VUKOVICH *et al*), 435

Red cells in man, the measurement of the total volume of: a non-radioactive approach using biotin (CAVILL *et al*), 491
Ricin A-chain immunotoxins, relationship between internalization and cytotoxicity of (PREIJERS *et al*), 289

Schwachman-Diamond syndrome, *in vitro* restoration by lithium of defective chemotaxis in (AZZARÀ *et al*), 502
Serum sickness, false positive serologic tests and (ABRAMSON & JENKINS), 388
Sialoglycoprotein β, erythrocyte membrane, associated with the presence of elliptocytes, transient reduction in (DANIELS *et al*), 477
Spherocytosis, hereditary, and β thalassaemia in the family, occurrence of: globin chain synthesis and visco diffractometric studies (PAUTARD *et al*), 239
Streptokinase dependent factor (SKDP) induces leucocyte tissue factor activity (NIEMETZ & KANG), 427

Tellurite, irreversible erythrocyte volume expansion induced by (KURANTSIN-MILLS *et al*), 369
Thalassaemia-1, α, newly discovered, in two Spanish patients with Hb H disease, characterization of (GONZALEZ-REDONDO *et al*), 459
Thalassaemia, alpha and sickle cell–beta°, the interaction of (VYAS *et al*), 449
Thalassaemia, β, and sickle cell disease, rapid and non-radioactive prenatal diagnosis of: application of the polymerase chain reacting (PCR) (KULOZIK *et al*), 455
Thalassaemia, Hb S(C)-β^+-: different mutations are associated with different levels of normal Hb A (GONZALEZ-REDONDO *et al*), 85
Thalassaemia intermedia, β-, in South China, molecular characterization of β-globin gene mutations in patients with (ANTONARAKIS *et al*), 357
Thalassaemia major and thalassaemia intermedia in Asian Indians, the molecular basis of: application to prenatal diagnosis (THEIN *et al*), 225
Thrombocythaemia, essential, and the Philadelphia chromosome (MORRIS *et al*), 13
Thrombovascular disease and familial plasminogen deficiency: a report of three kindreds (DOLAN *et al*), 417
Transferases *A*- and *B*-, presence of antibody to, in minor incompatible bone marrow transplants (BARBOLLA *et al*), 471

Virus transmission by blood products, reducing the risk of (THOMAS), 393
von Willebrand's disease, acquired, high-dose intravenous gamma-globulin for (DELANNOY & SAILLEZ), 387
White cell subpopulations, methods and theory for analysis of flow through micropore filters (NASH *et al*), 165
White cells, effects of preparative procedures and of cell activation on flow through micropore filters (NASH *et al*), 171